
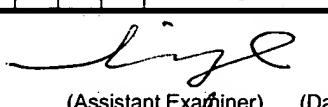
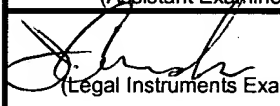
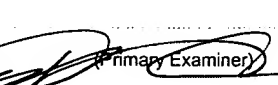


Issue Classification 	Application No.	Applicant(s)	
	09/243,714	HIRAI, YUICHI	
	Examiner	Art Unit	
	Lin Ye	2615	

ISSUE CLASSIFICATION									
ORIGINAL					CROSS REFERENCE(S)				
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
348		231.6			348	222.1			
INTERNATIONAL CLASSIFICATION					375	240.24			
H	0	4	N	5/76					
H	0	4	N	5/228					
H	0	4	N	7/12					
				/					
				/					

 (Assistant Examiner) (Date) 1/6/05		ANDREW CHRISTENSEN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600		Total Claims Allowed: 16	
 (Legal Instruments Examiner) (Date) 1-10-05		 (Primary Examiner) (Date) 1/5/05		O.G. Print Claim(s) 1	
				O.G. Print Fig. 8	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
1	31	61	91	121	151	181	
2	32	62	92	122	152	182	
3	33	63	93	123	153	183	
4	34	64	94	124	154	184	
5	35	65	95	125	155	185	
6	36	66	96	126	156	186	
7	37	67	97	127	157	187	
8	38	68	98	128	158	188	
9	39	69	99	129	159	189	
10	40	70	100	130	160	190	
11	41	71	101	131	161	191	
12	42	72	102	132	162	192	
13	43	73	103	133	163	193	
14	9 44	74	104	134	164	194	
15	10 45	75	105	135	165	195	
16	46	76	106	136	166	196	
17	11 47	77	107	137	167	197	
1 18	12 48	78	108	138	168	198	
2 19	13 49	79	109	139	169	199	
20	50	80	110	140	170	200	
3 21	14 51	81	111	141	171	201	
4 22	15 52	82	112	142	172	202	
5 23	16 53	83	113	143	173	203	
24	54	84	114	144	174	204	
6 25	55	85	115	145	175	205	
7 26	56	86	116	146	176	206	
8 27	57	87	117	147	177	207	
28	58	88	118	148	178	208	
29	59	89	119	149	179	209	
30	60	90	120	150	180	210	